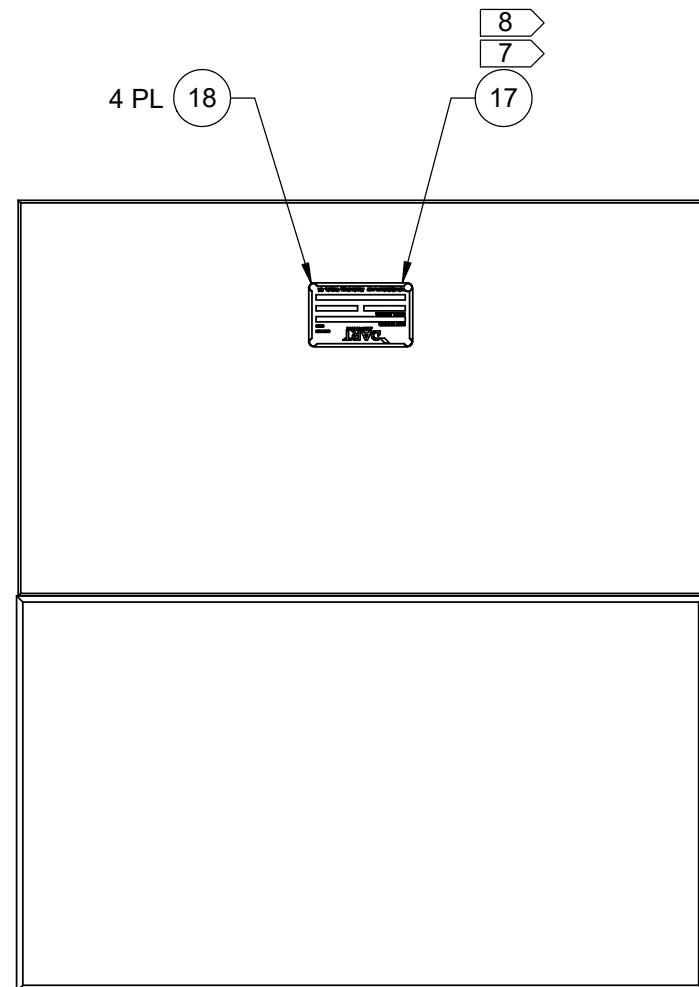
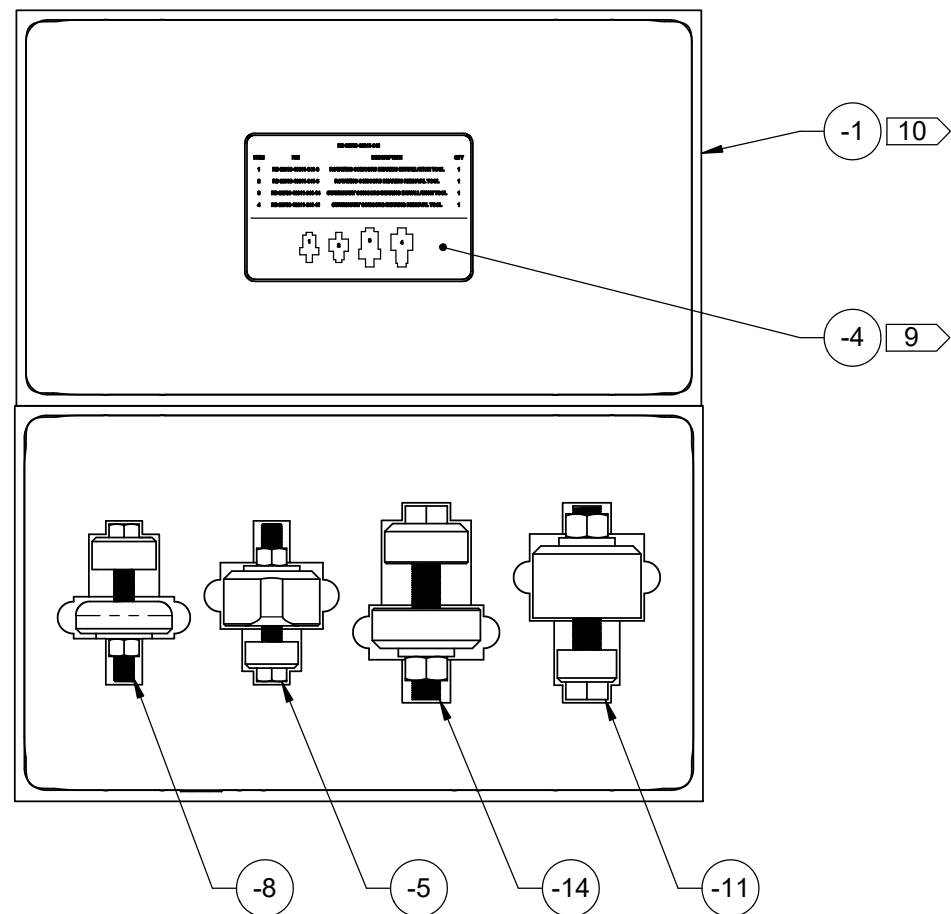



8		7		6		5	
ITEM #	QTY	PART #		PART TITLE			
-1	1	RB 92700-10311-041-1		PACKAGING ASSY			
-4	1	RB 92700-10311-041-4		CONTENT PLACARD			
-5	1	RB 92700-10311-041-5		ROTATING SCISSORS BEARING REMOVAL TOOL			
-8	1	RB 92700-10311-041-8		ROTATING SCISSORS BEARING INSTALLATION TOOL			
-11	1	RB 92700-10311-041-11		STATIONARY SCISSORS BEARING REMOVAL TOOL			
-14	1	RB 92700-10311-041-14		STATIONARY SCISSORS BEARING INSTALLATION TOOL			
17	1	RB41011		DART PLACARD			
18	4	McMaster#97524A032 OR EQUIV.		ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.			



## RB 92700-10311-041 ROT/STAT SCISSORS BEARING INST/REM KIT

B	UPDATE -9, UPDATE TEMPLATE, REASON ECR 426		SAD	22.09.16
A	NEW ISSUE		KPT	18.09.12
REV.	DESCRIPTION		BY	DATE
DESIGN	KPT	<div>UNLESS OTHERWISE NOTED</div> <div>DIMENSIONS IN INCHES</div> <div>TOLERANCES: XX = <math>\pm 0.1 / \pm 1.0^{\circ}</math> XXX = <math>\pm 0.01 / \pm 0.5^{\circ}</math> XXXX = <math>\pm 0.005 / \pm 0.1^{\circ}</math> X.XXXX = <math>\pm 0.0005 / \pm 0.05^{\circ}</math> PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = <math>\pm 0.005</math></div> <div>BREAK SHARP EDGES: 0.005 - 0.010</div>	<div>DART AEROSPACE LTD</div> <div>HAWKESBURY, ONTARIO, CANADA</div>	
DRAWN	SAD		DRAWING NO. REV. B	
CHECKED	RF		RB 92700-10311-041 REV. B	
MFG. APPR.	FK		SHEET 1 OF 17	
APPROVED	SAD		TITLE SCALE	
DE APPR.	N/A		ROT/STAT SCISORS BEARING INST/REM KIT NTS	
DATE	22.09.16	<div></div> <div>THIRD ANGLE PROJECTION</div>	<div>COPYRIGHT © 2014 BY DART AEROSPACE LTD</div> <div>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</div>	

8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10311-041-2	BOTTOM FOAM
-3	1	RB 92700-10311-041-3	TOP FOAM
19	1	PELICAN #APP-1525-E	PELICAN CASE 1525

RB 92700-10311-041-1 PACKAGING ASSY

NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) IDENTIFICATION: N/A

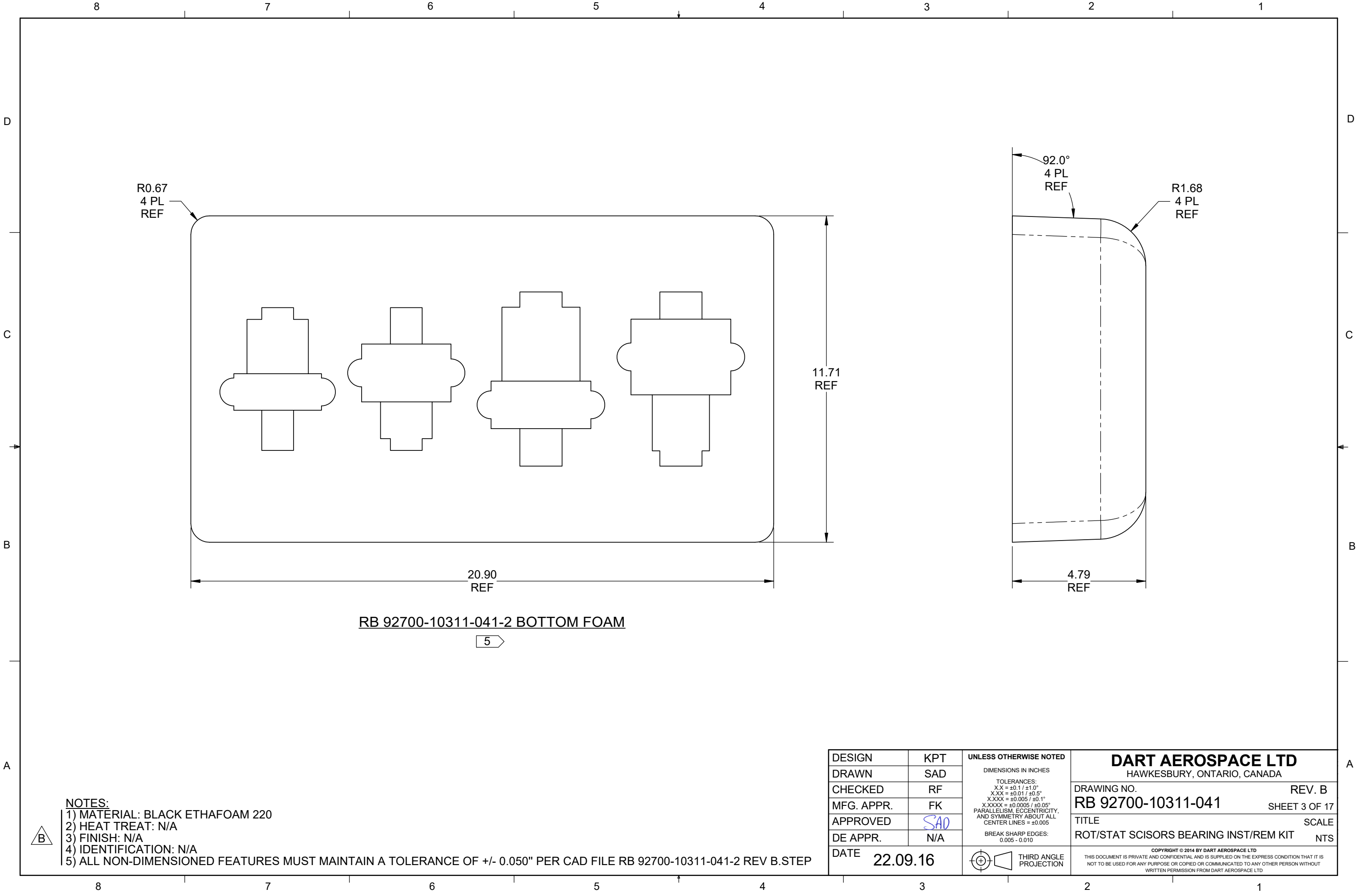
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DRAWN	SAD		DRAWING NO.	REV. B
CHECKED	RF		RB 92700-10311-041	SHEET 2 OF 17
MFG. APPR.	FK		TITLE	SCALE
APPROVED	SAD		ROT/STAT SCISORS BEARING INST/REM KIT	NTS
DE APPR.	N/A			
DATE	22.09.16			

THIRD ANGLE PROJECTION

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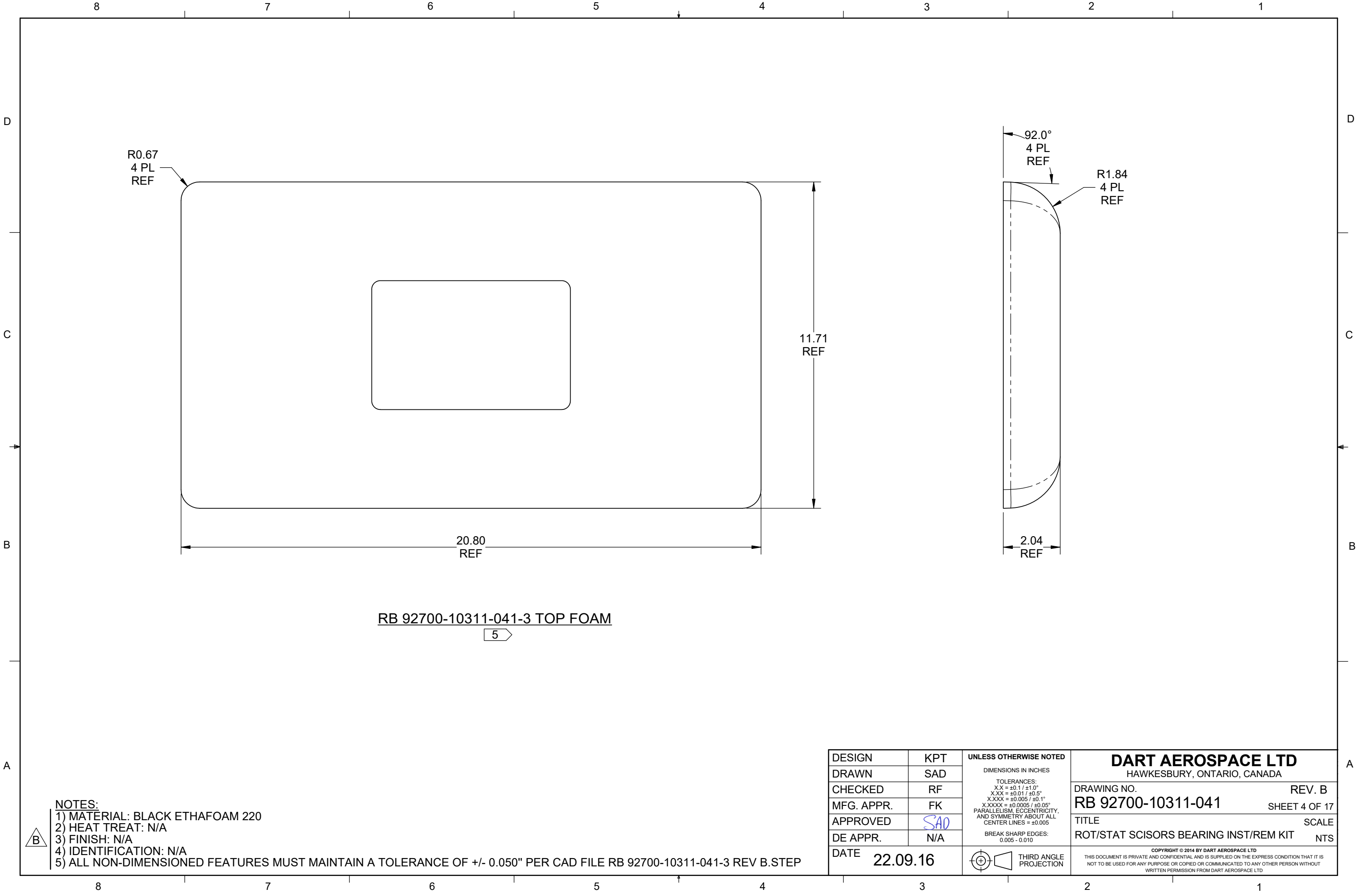
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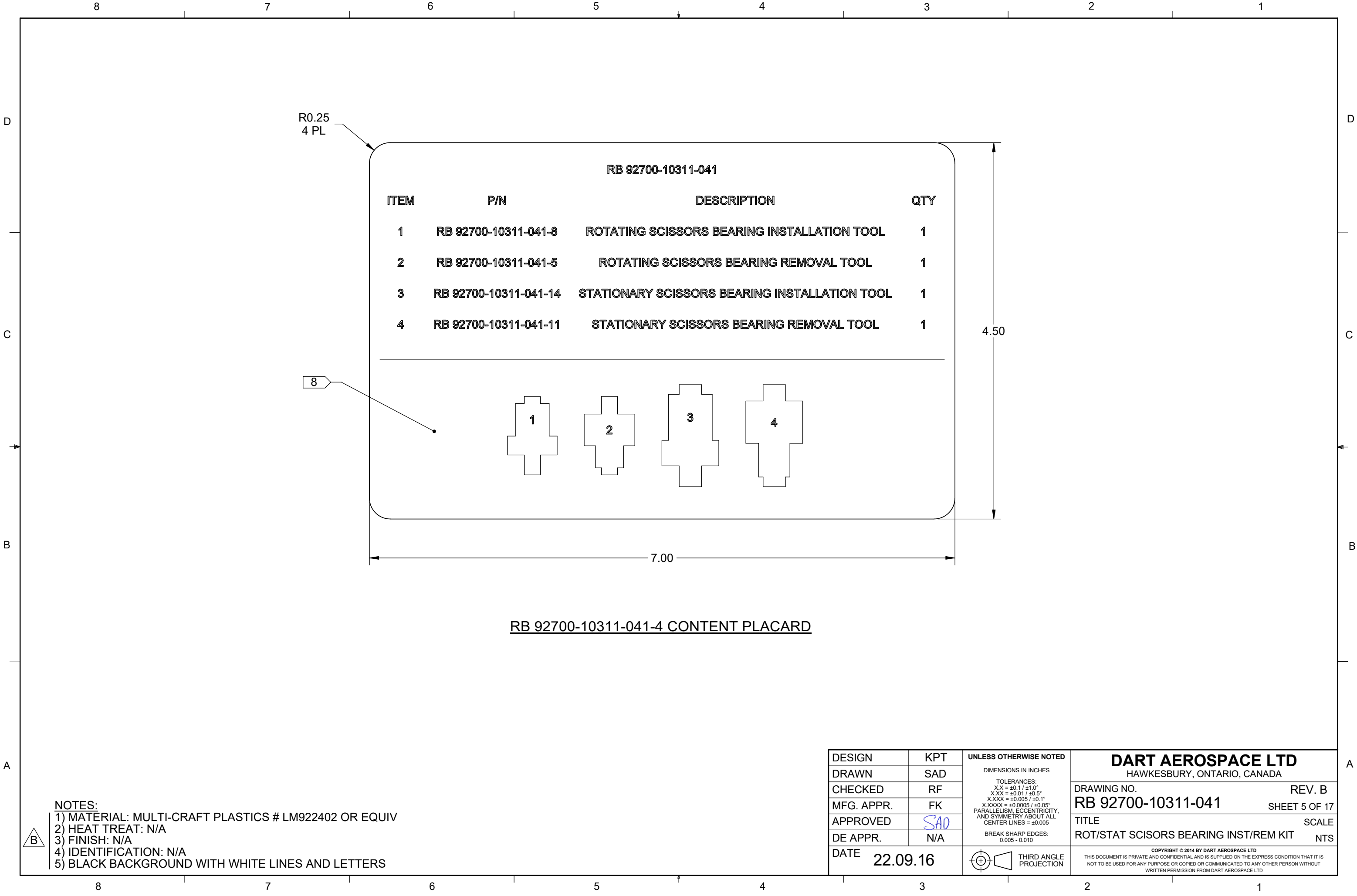
A B C D



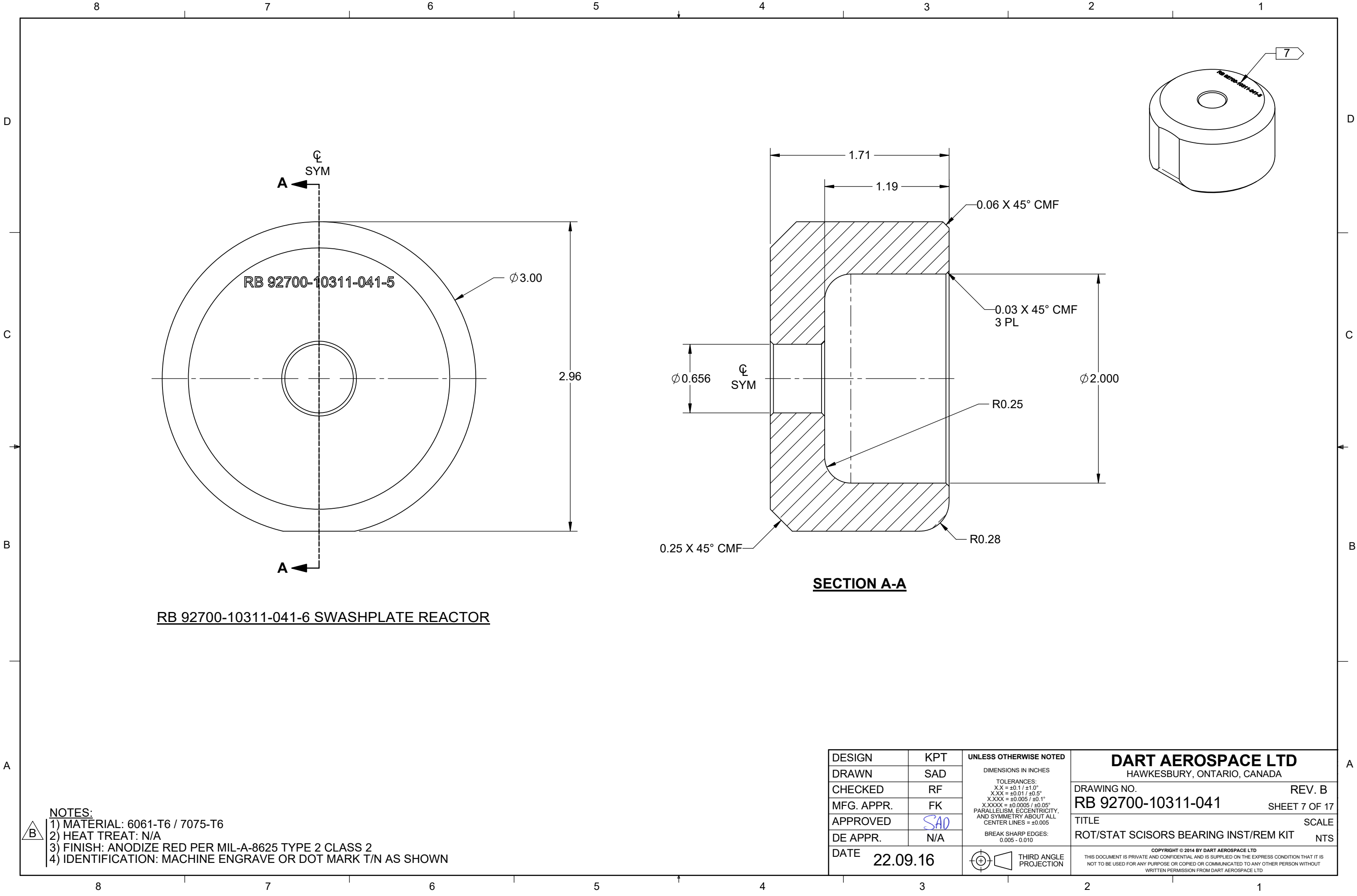
DESIGN	KPT	UNLESS OTHERWISE NOTED  DIMENSIONS IN INCHES  TOLERANCES: XX = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005  BREAK SHARP EDGES: 0.005 - 0.010	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		DRAWING NO. REV. B	
CHECKED	RF		RB 92700-10311-041 SHEET 3 OF 17	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAD		ROT/STAT SCISORS BEARING INST/REM KIT NTS	
DE APPR.	N/A		THIRD ANGLE PROJECTION	
DATE	22.09.16		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

NOTES:  
1) MATERIAL: BLACK ETHAFOAM 220  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) IDENTIFICATION: N/A  
5) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RB 92700-10311-041-2 REV B.STEP





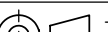


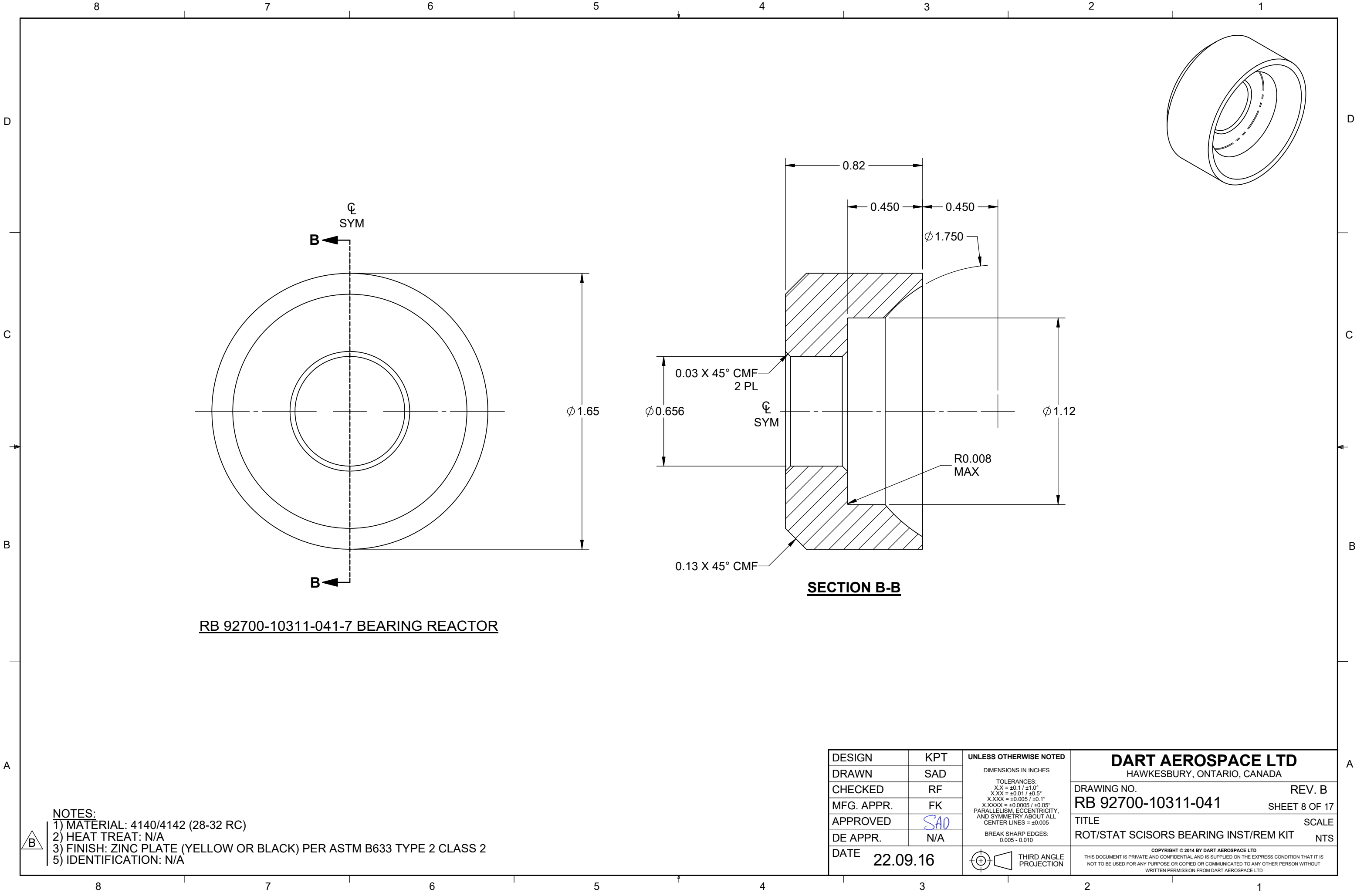


RB 92700-10311-041-6 SWASHPLATE REACTOR

SECTION A-A

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
  - 4) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	KPT	UNLESS OTHERWISE NOTED  DIMENSIONS IN INCHES  TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005  BREAK SHARP EDGES: 0.005 - 0.010	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		DRAWING NO. REV. B	
CHECKED	RF		RB 92700-10311-041 SHEET 7 OF 17	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAD		ROT/STAT SCISORS BEARING INST/REM KIT NTS	
DE APPR.	N/A			
DATE	22.09.16			THIRD ANGLE PROJECTION
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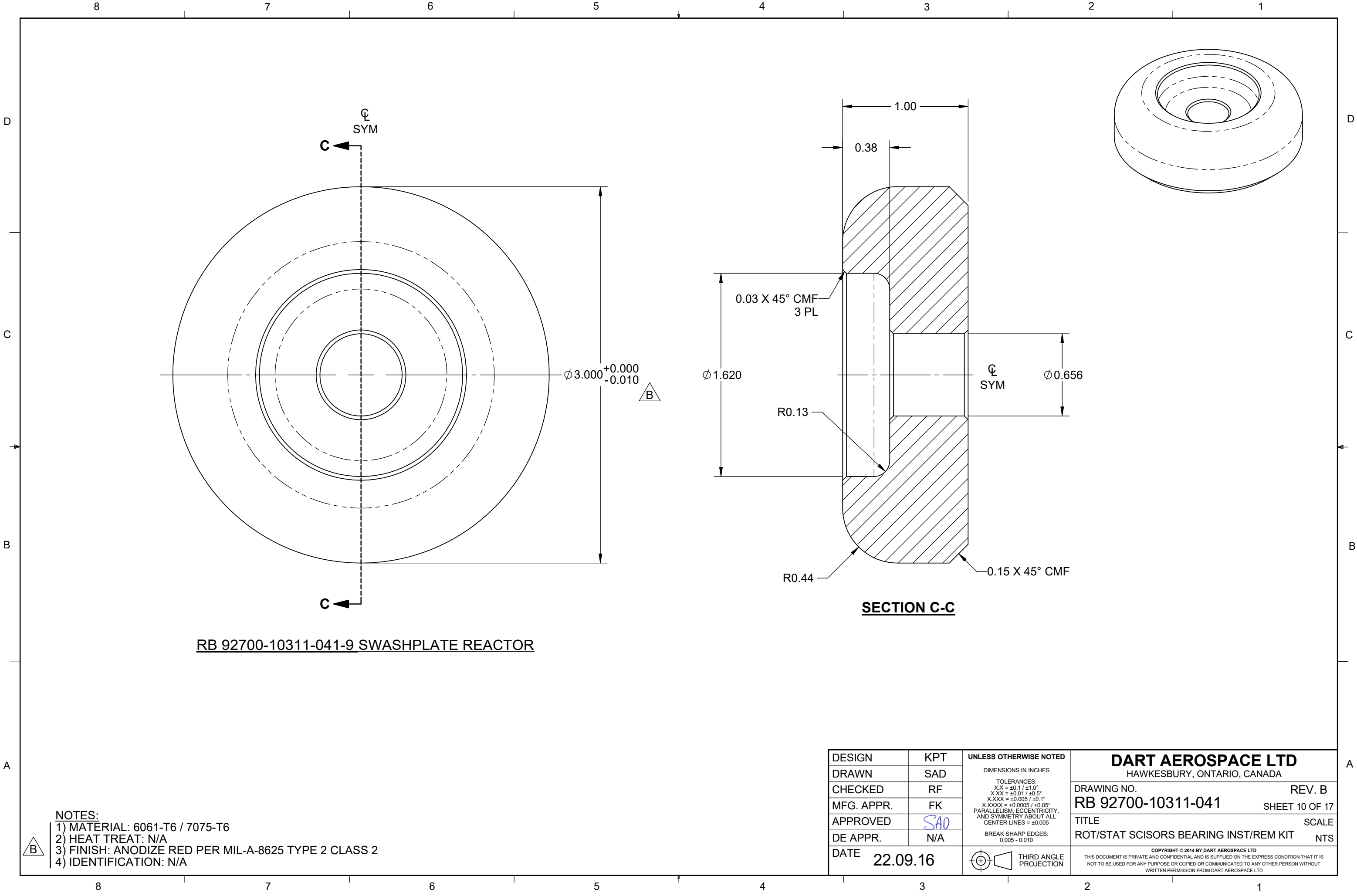
RB 92700-10311-041-7 BEARING REACTOR

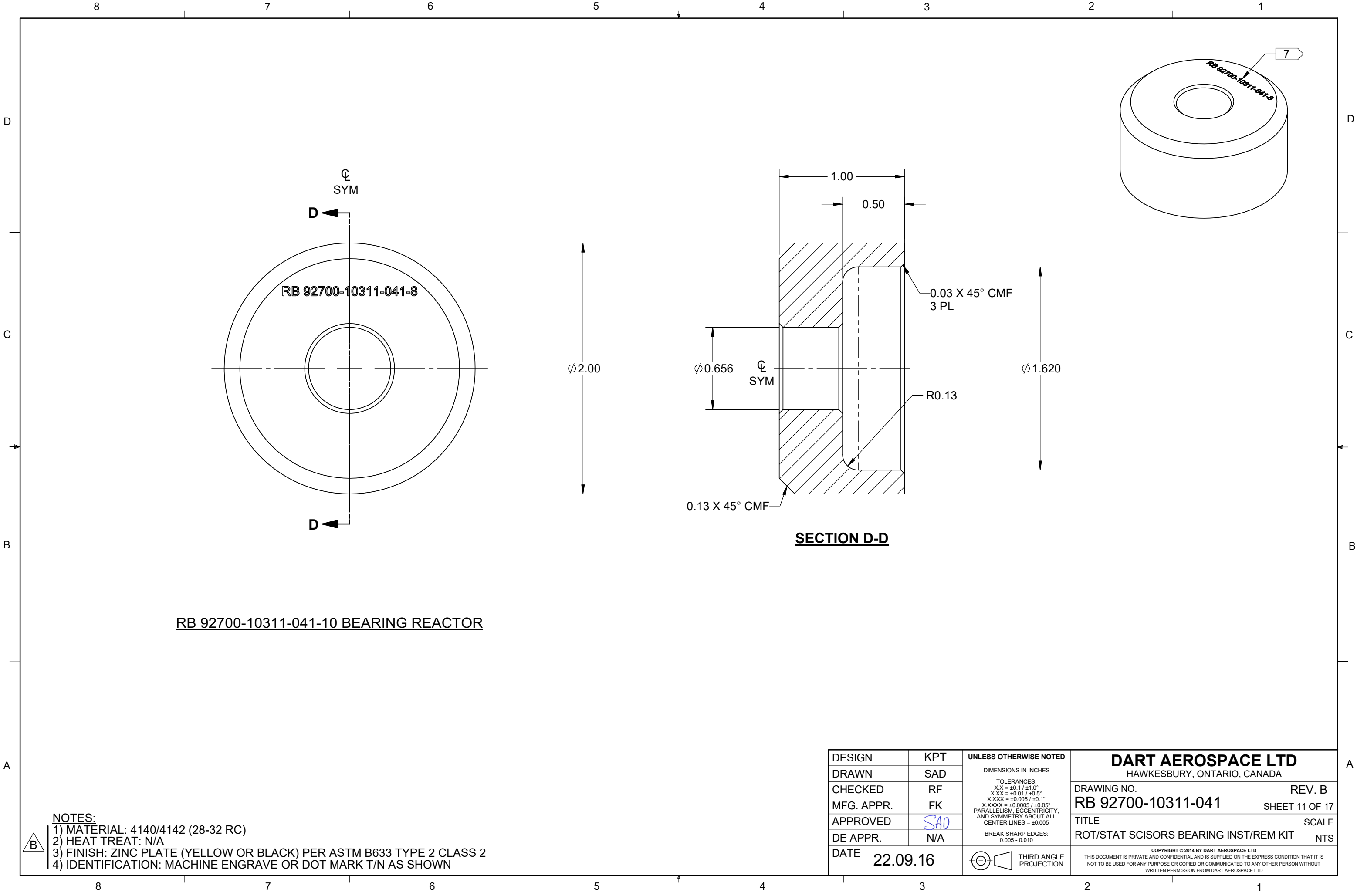
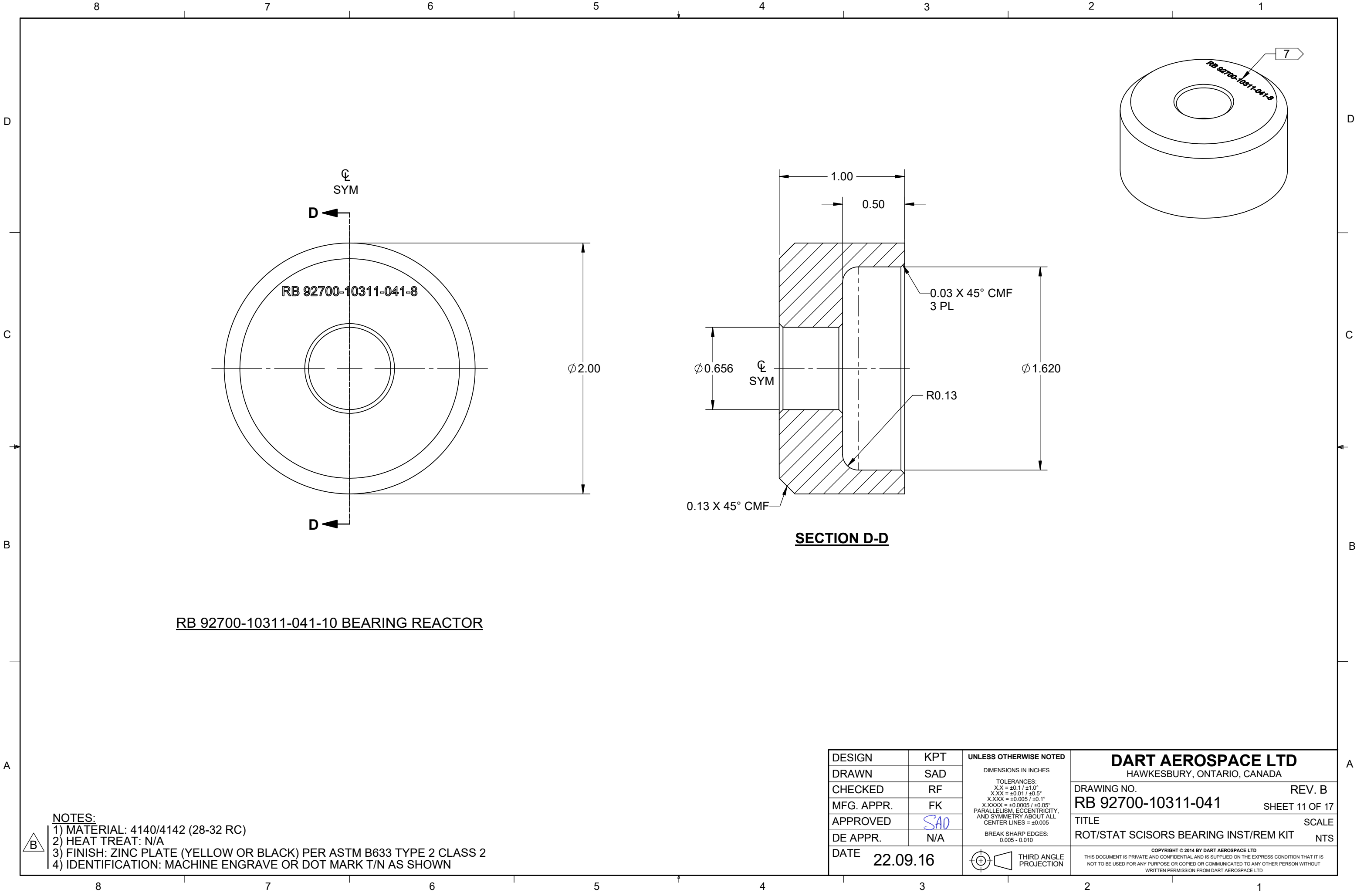
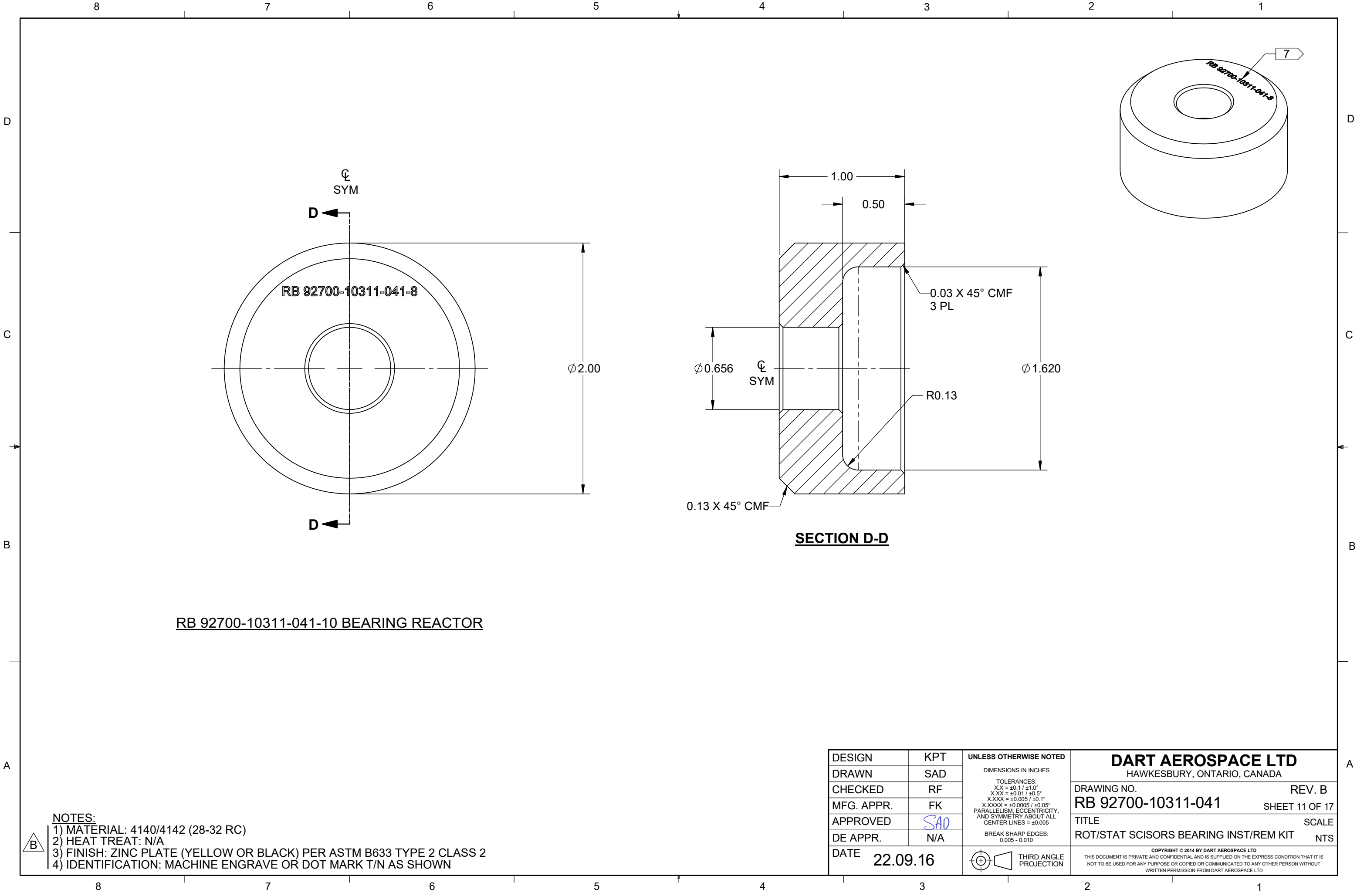
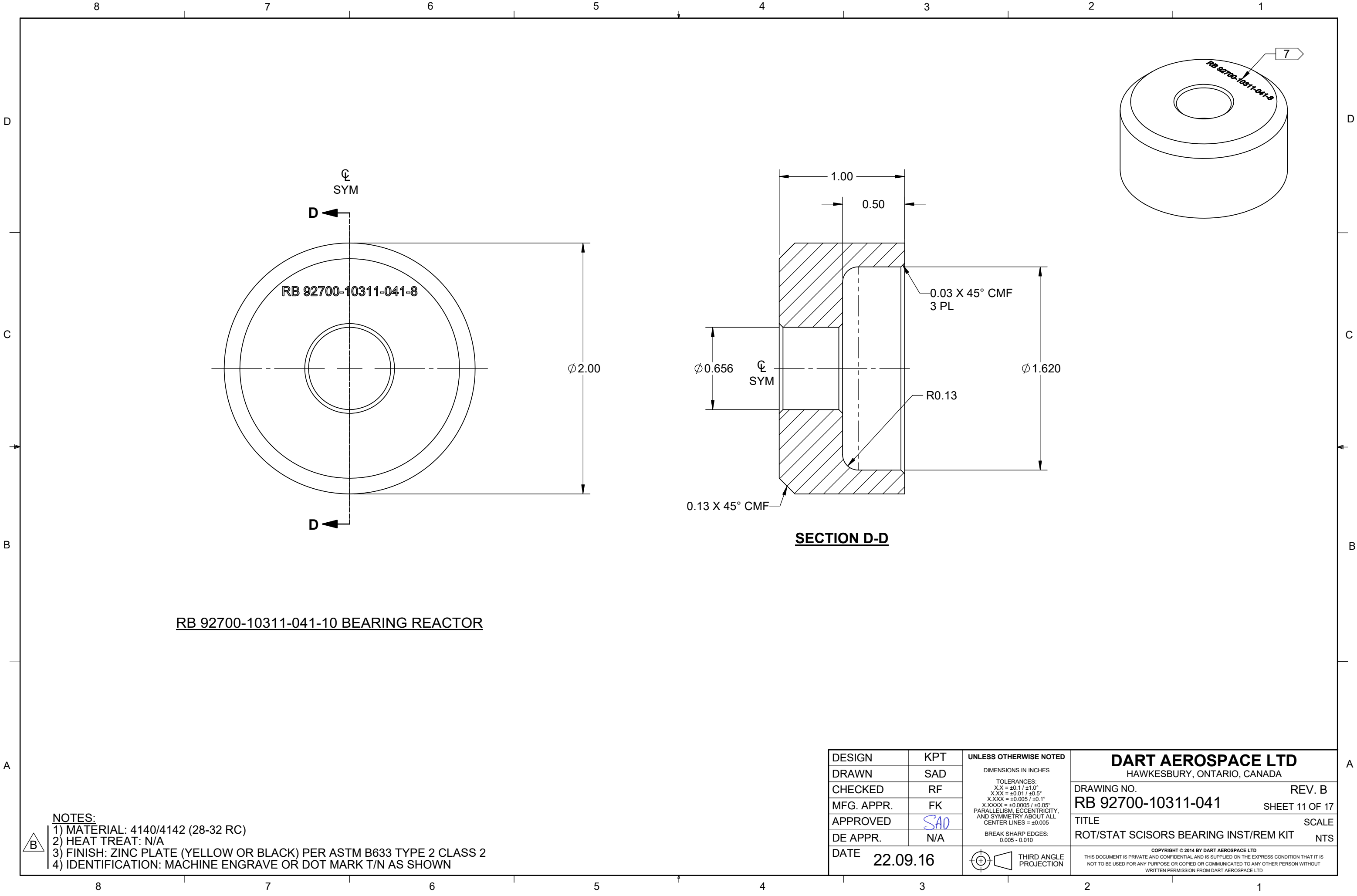
NOTES:  
1) MATERIAL: 4140/4142 (28-32 RC)  
2) HEAT TREAT: N/A  
3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2  
5) IDENTIFICATION: N/A

DESIGN	KPT	UNLESS OTHERWISE NOTED  DIMENSIONS IN INCHES  TOLERANCES: X.X = ±0.1 / ±1.0° X.XX = ±0.01 / ±0.5° X.XXX = ±0.005 / ±0.1° X.XXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005  BREAK SHARP EDGES: 0.005 - 0.010	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		DRAWING NO. REV. B	
CHECKED	RF		RB 92700-10311-041 SHEET 8 OF 17	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAD		ROT/STAT SCISORS BEARING INST/REM KIT NTS	
DE APPR.	N/A		THIRD ANGLE PROJECTION	
DATE	22.09.16		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

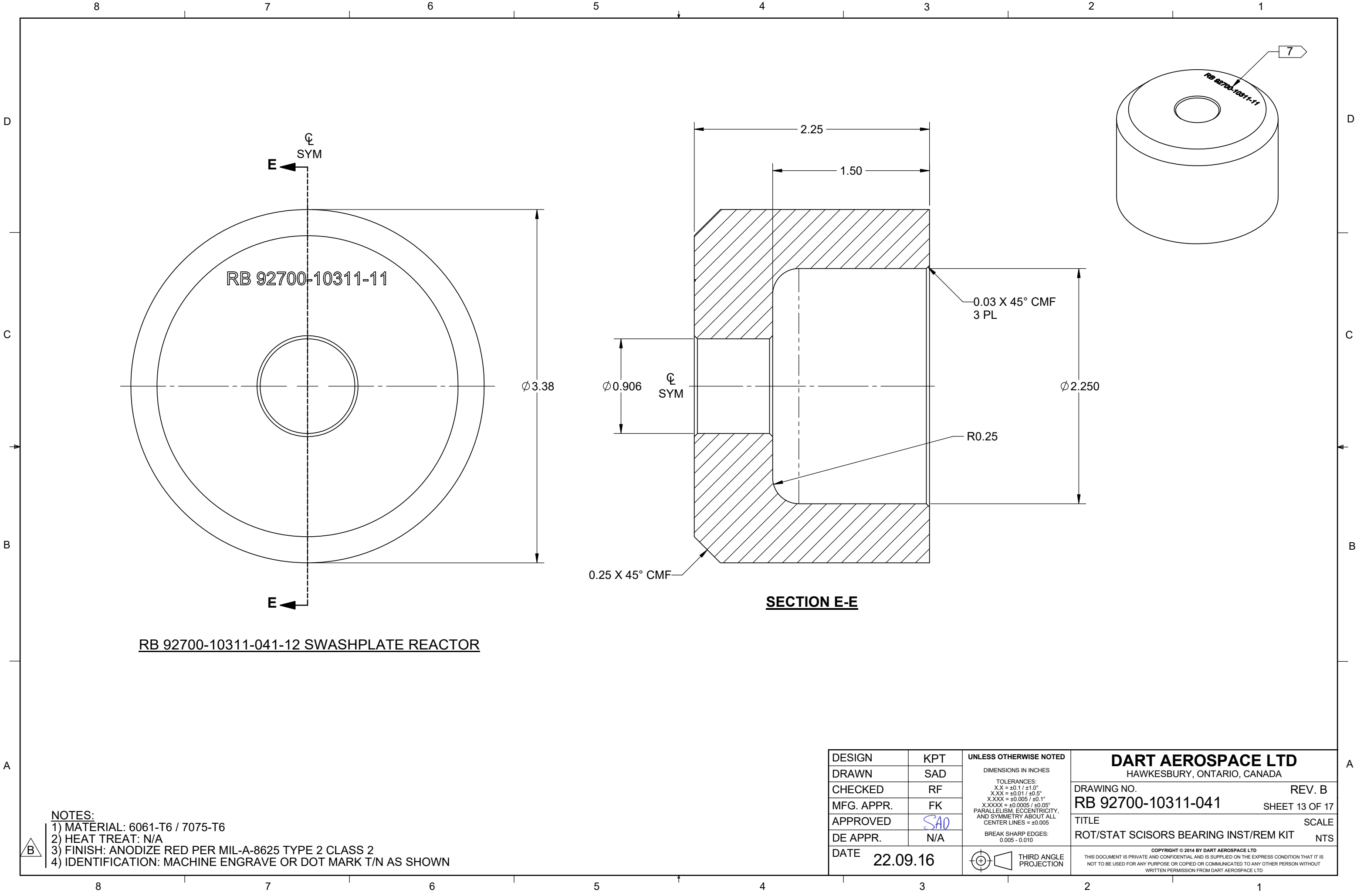





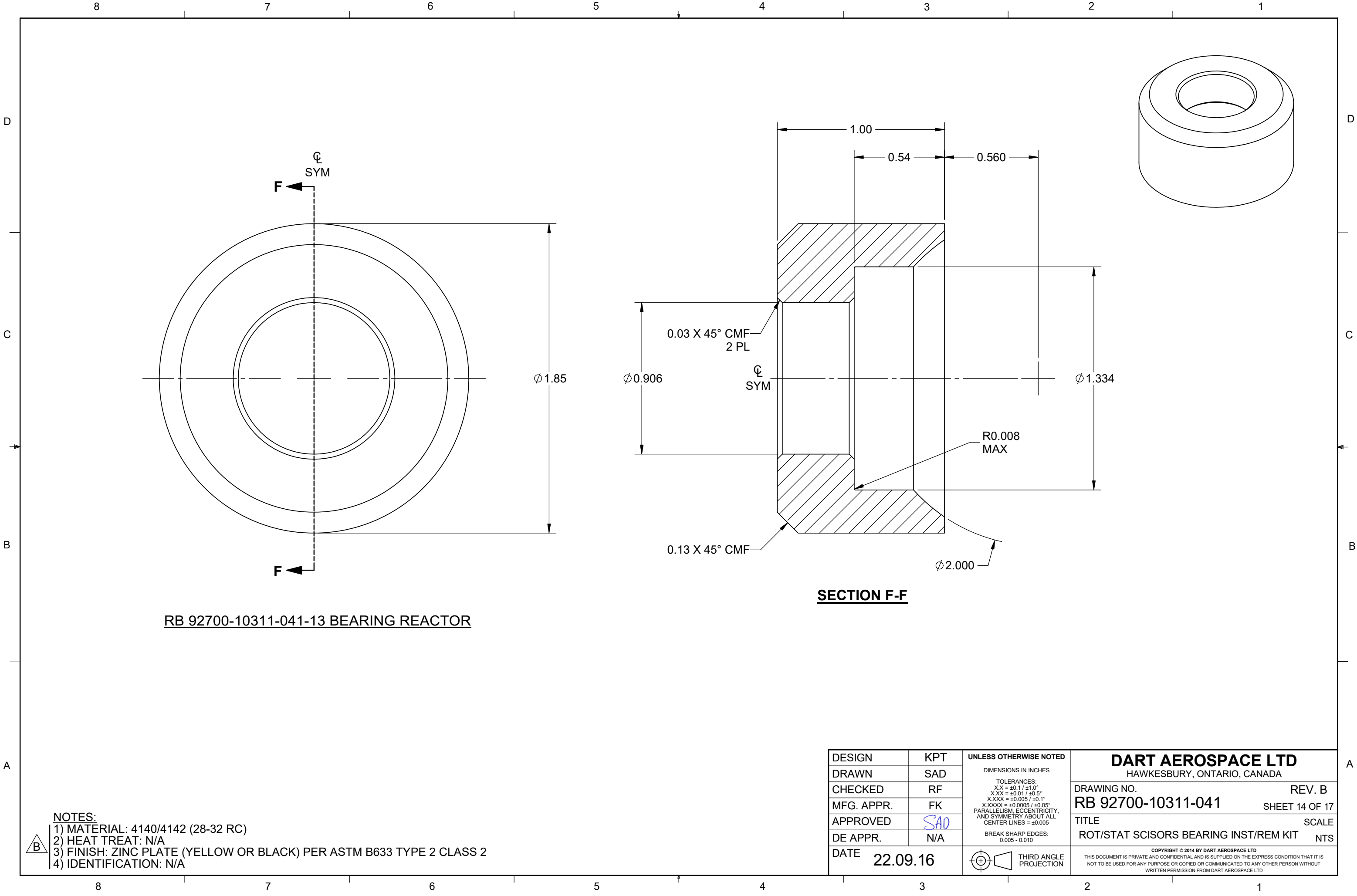








DESIGN	KPT	UNLESS OTHERWISE NOTED  DIMENSIONS IN INCHES  TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005$  BREAK SHARP EDGES: 0.005 - 0.010	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		DRAWING NO. <b>RB 92700-10311-041</b> REV. B	
CHECKED	RF		SHEET 13 OF 17	
MFG. APPR.	FK		TITLE <b>ROT/STAT SCISORS BEARING INST/REM KIT</b> SCALE <b>NTS</b>	
APPROVED	SAD			
DE APPR.	N/A	 <b>THIRD ANGLE PROJECTION</b>	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.16			



RB 92700-10311-041-13 BEARING REACTOR

SECTION F-F

NOTES:

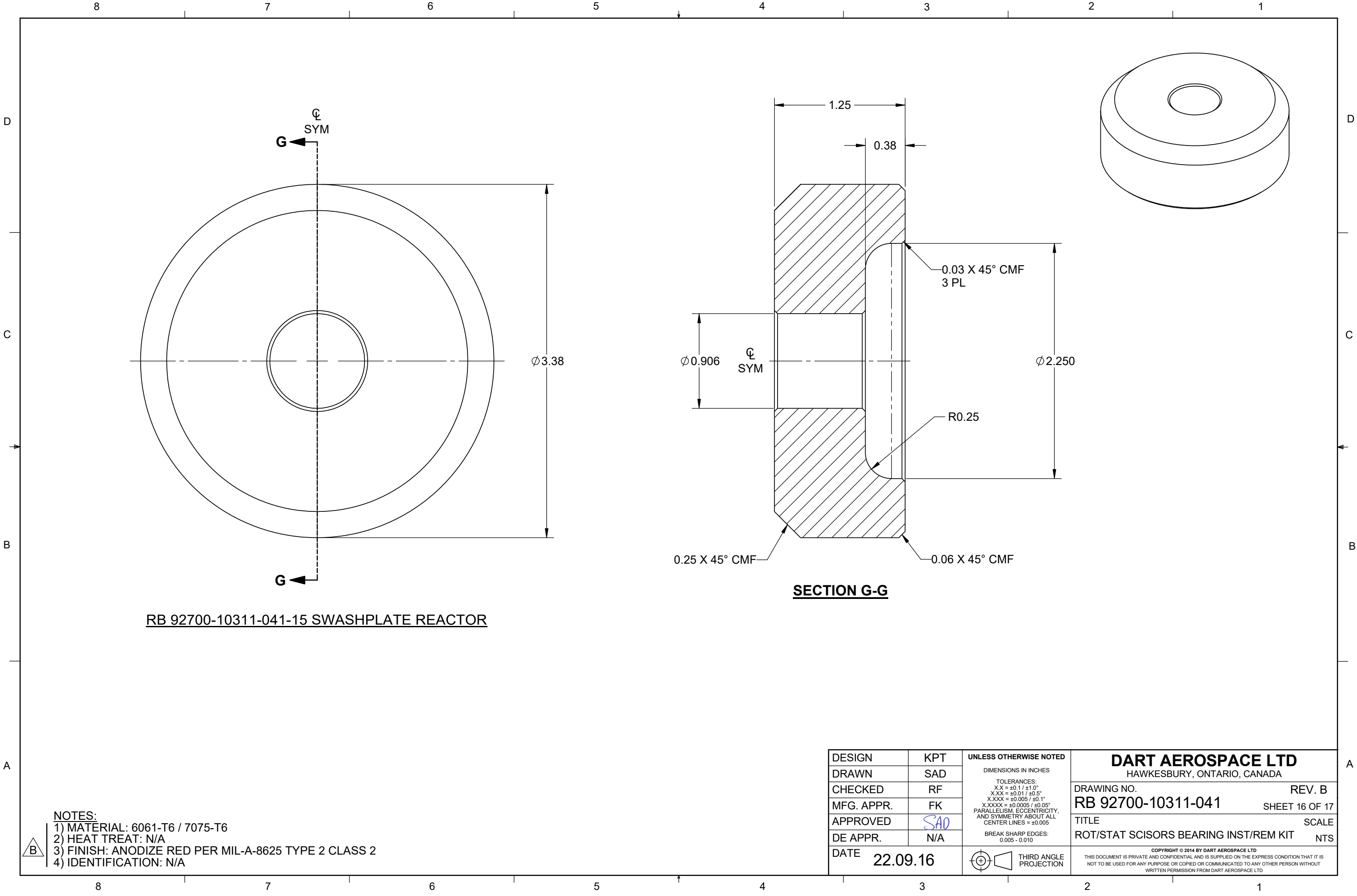
- 1) MATERIAL: 4140/4142 (28-32 RC)  
2) HEAT TREAT: N/A  
3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2  
4) IDENTIFICATION: N/A



DESIGN	KPT	UNLESS OTHERWISE NOTED  DIMENSIONS IN INCHES  TOLERANCES: XX = ±0.1 / ±1.0° XXX = ±0.01 / ±0.5° XXXX = ±0.005 / ±0.1° XXXXX = ±0.0005 / ±0.05° PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = ±0.005  BREAK SHARP EDGES: 0.005 - 0.010	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		DRAWING NO. REV. B	
CHECKED	RF		RB 92700-10311-041 SHEET 14 OF 17	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAD		ROT/STAT SCISORS BEARING INST/REM KIT NTS	
DE APPR.	N/A		THIRD ANGLE PROJECTION	
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RB 92700-10311-041-15 SWASHPLATE REACTOR

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
  - 4) IDENTIFICATION: N/A

DESIGN	KPT	UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES TOLERANCES: X.X = $\pm 0.1 / \pm 1.0^\circ$ X.XX = $\pm 0.01 / \pm 0.5^\circ$ X.XXX = $\pm 0.005 / \pm 0.1^\circ$ X.XXXX = $\pm 0.0005 / \pm 0.05^\circ$ PARALLELISM, ECCENTRICITY, AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005$ BREAK SHARP EDGES: 0.005 - 0.010	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		DRAWING NO. REV. B	
CHECKED	RF		RB 92700-10311-041 SHEET 16 OF 17	
MFG. APPR.	FK		TITLE SCALE	
APPROVED	SAD		ROT/STAT SCISORS BEARING INST/REM KIT NTS	
DE APPR.	N/A	THIRD ANGLE PROJECTION	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	22.09.16			



